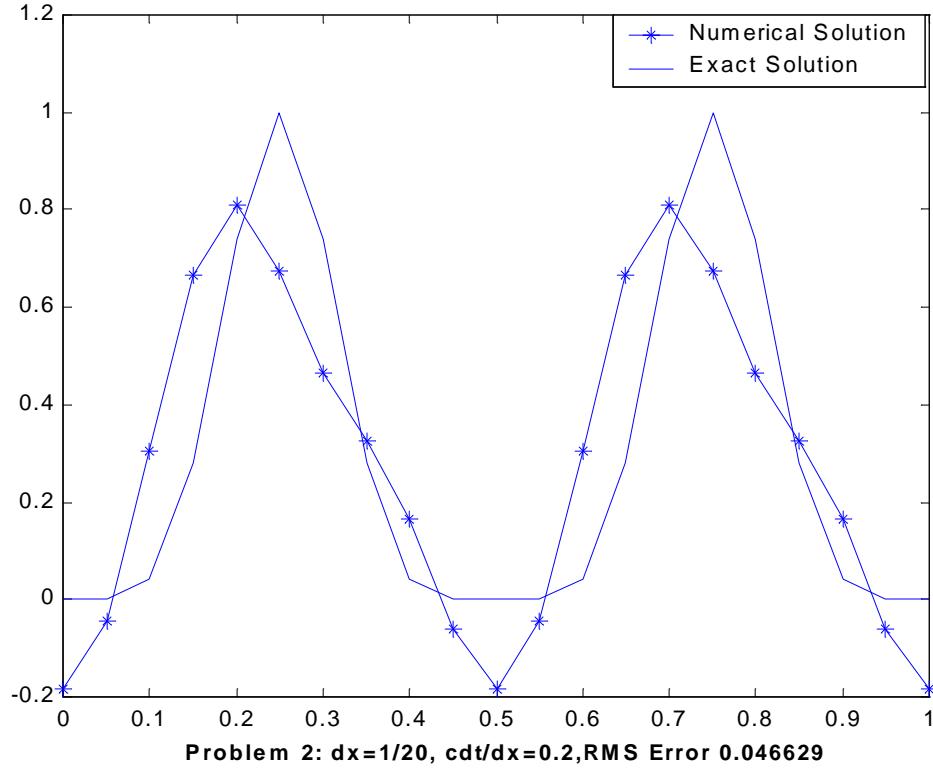
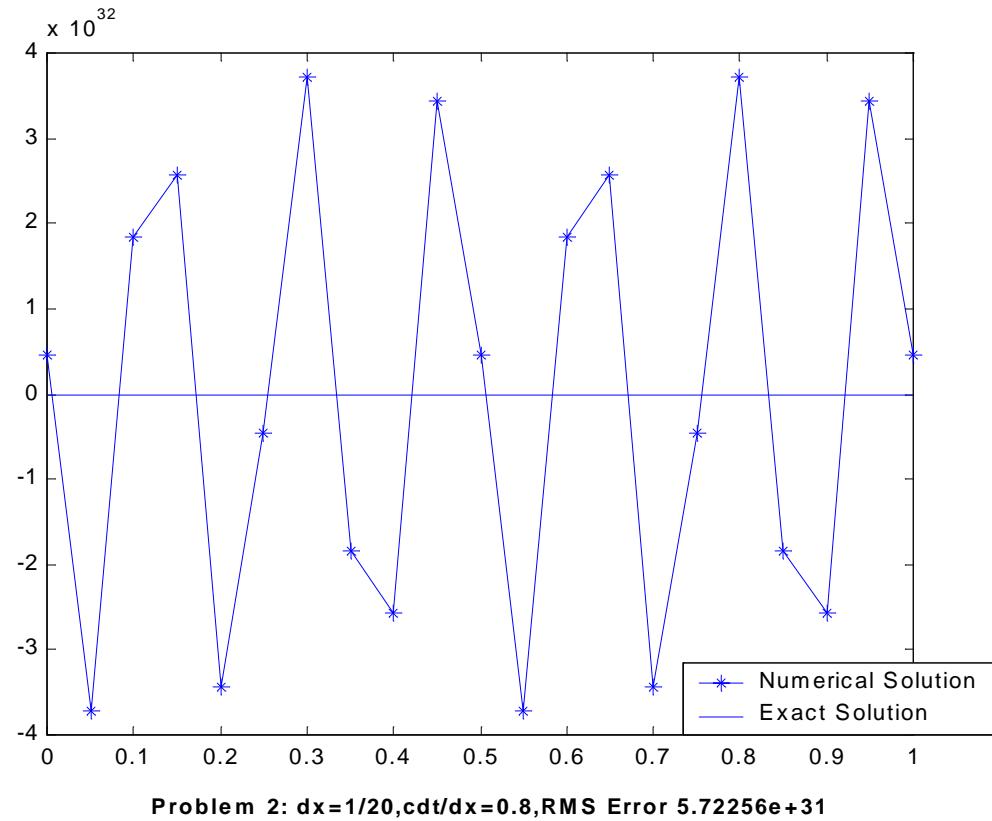
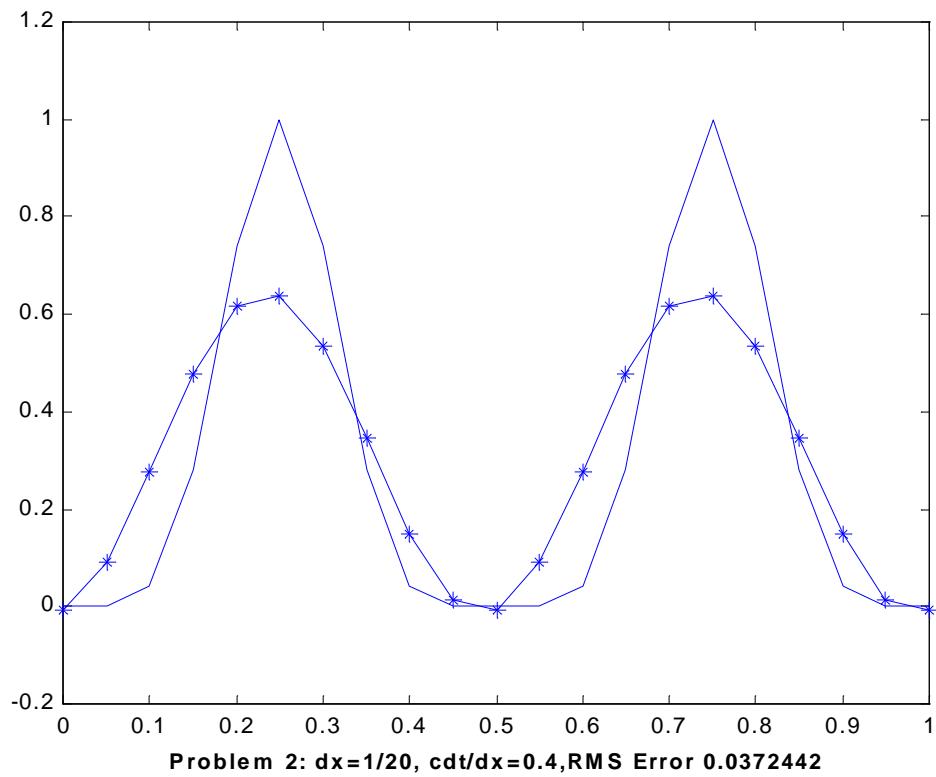
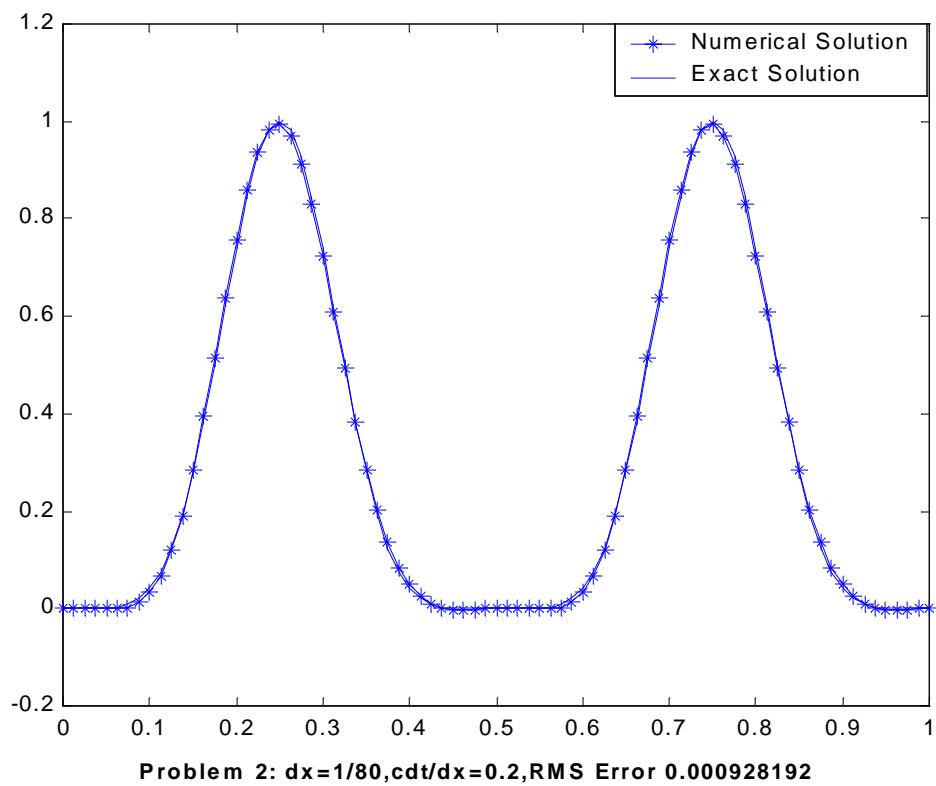
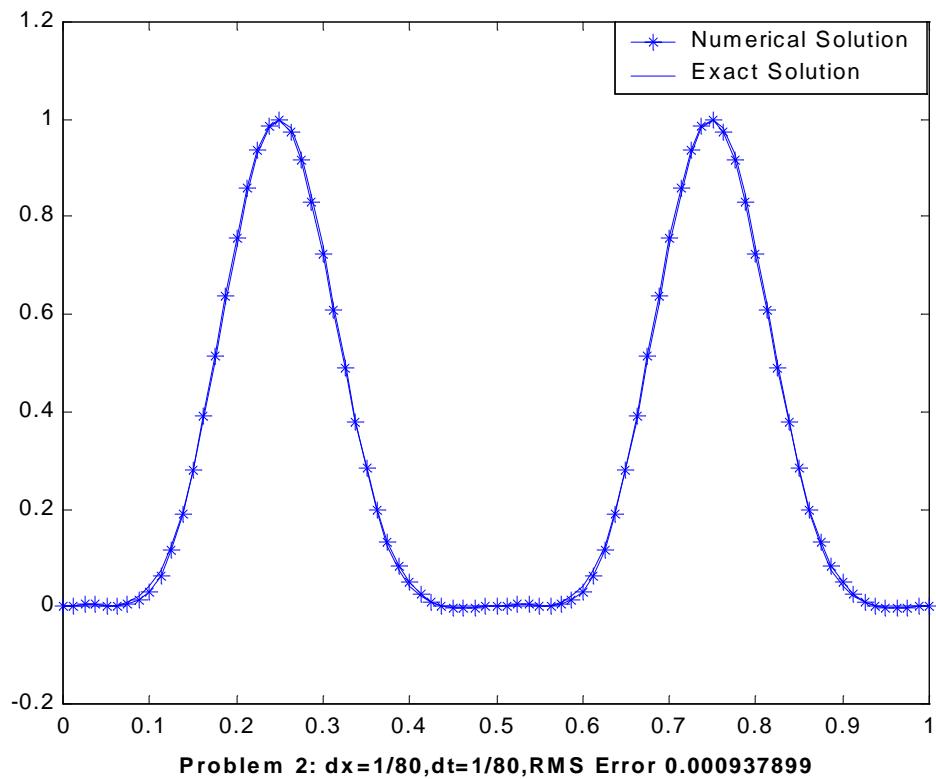


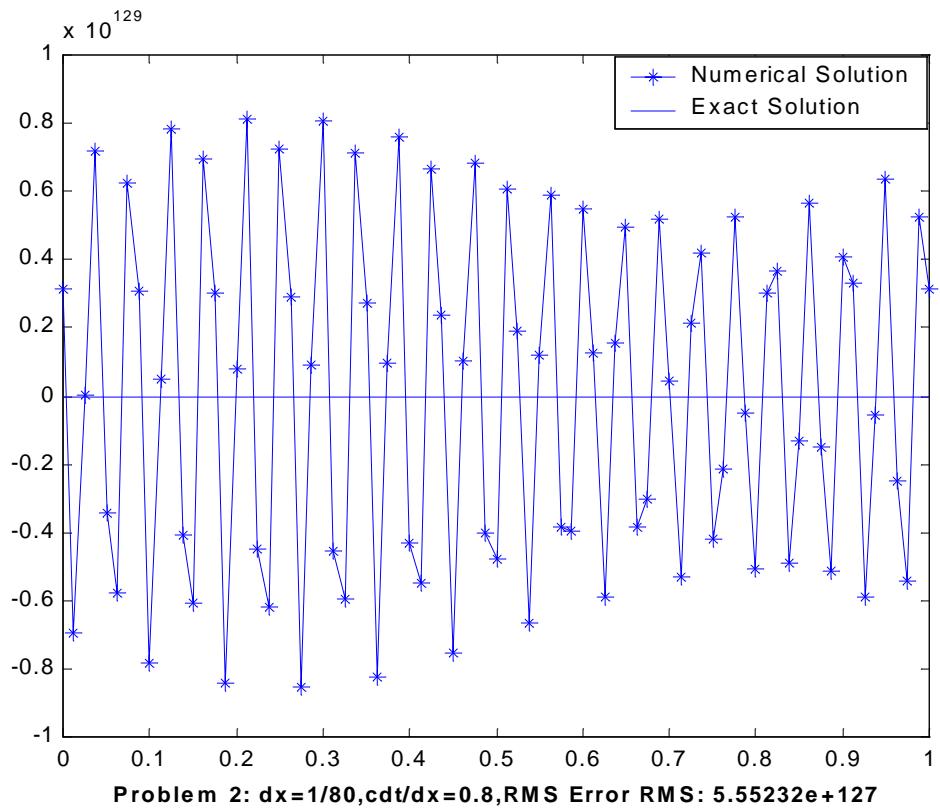
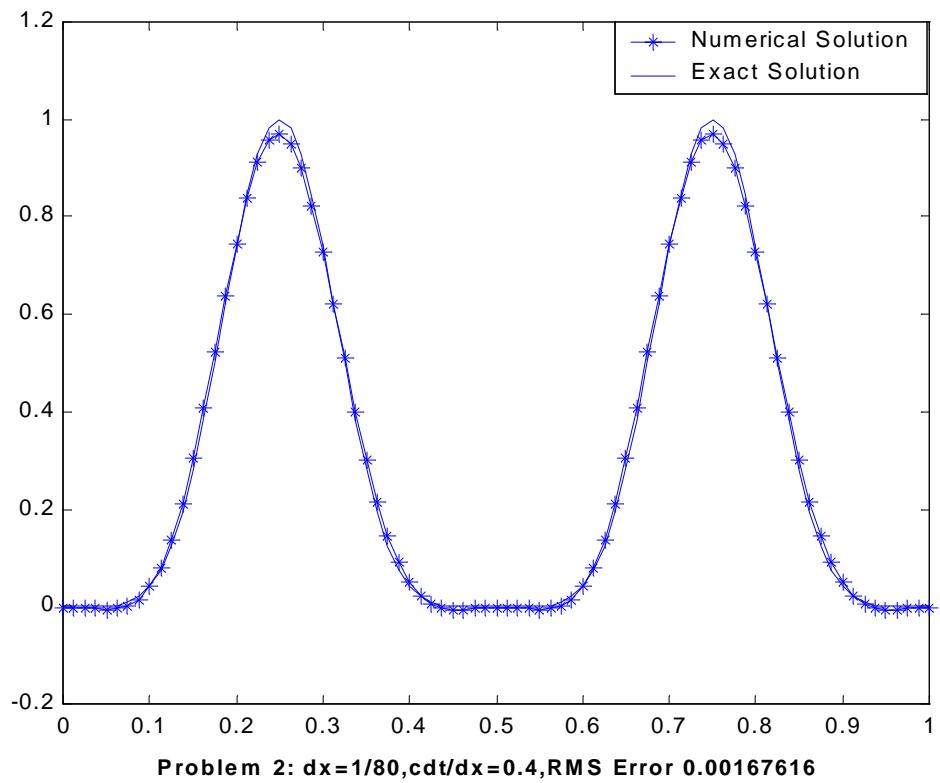
Problem 2: $dx=1/20, dt=1/20$, RMS Error 0.0566396

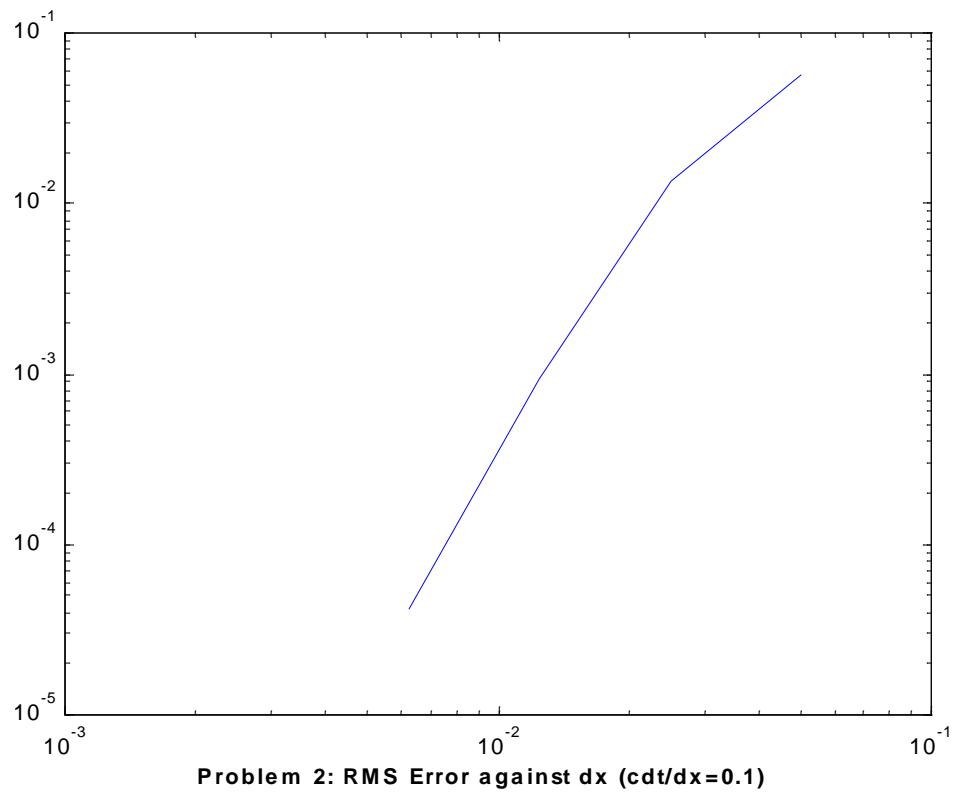


Problem 2: $dx=1/20$, $cdt/dx=0.2$, RMS Error 0.046629

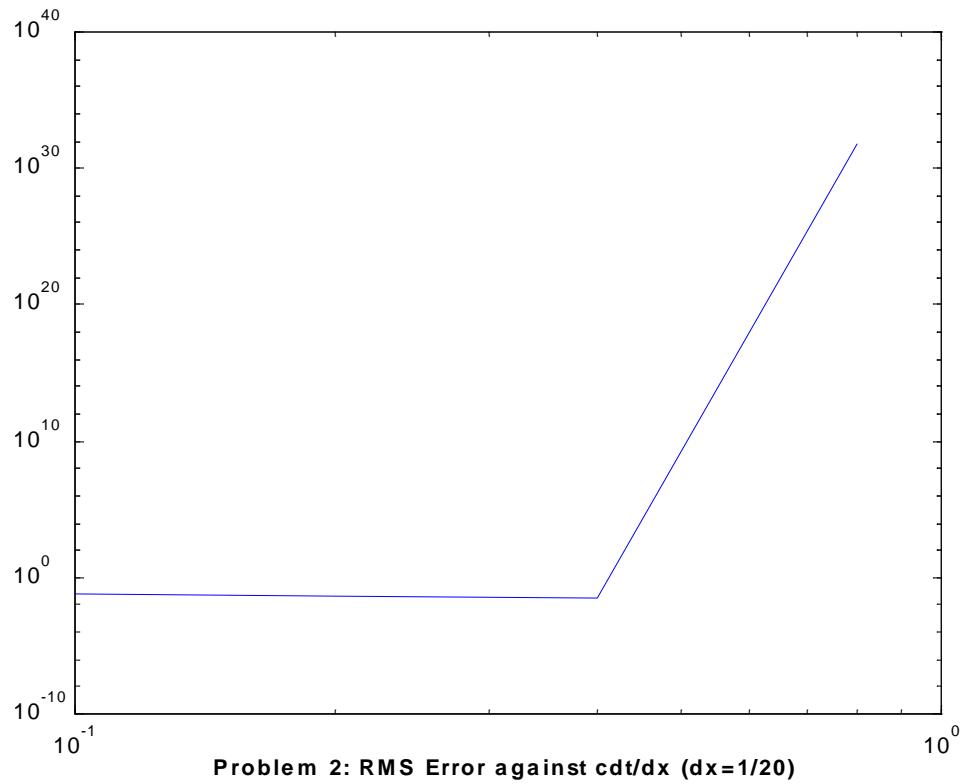








Problem 2: RMS Error against dx ($cdt/dx=0.1$)



Problem 2: RMS Error against cdt/dx ($dx=1/20$)

